

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	65	(244/199.2,99.12).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/02 08:56
S2	3361	(244/199.2,99.12,198,199.1,199.3,218,219,90r,90a,45r).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/02 08:57
S3	7	S2 and (induce near5 yaw)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/02 08:59
S4	71	S2 and (b2)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/02 09:00
S5	36	("1759032"   "1798913"   "1803498"   "1890012"   "1947461"   "1989291"   "2210642"   "2565990"   "2788182"   "2846165"   "3067971"   "3107882"   "4247063"   "4382569"   "4455004"   "4545552"   "4598885"   "5094411"   "5156358"   "5192037"   "5398888"   "5707029"   "5918832"   "5988563").PN. OR ("6227487").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/02 09:16
S6	0	S2 and (vortex near10 wing) and yaw	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/02 09:42
S7	40	S2 and vortex and yaw	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/02 10:04
S8	59	S2 and ("aspect ratio" near10 (control or increase or decrease))	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/02 10:05
S9	11	("1466551"   "1841921"   "2743888"   "4595160"   "4671473"   "5312070").PN. OR ("5823480").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/02 10:16
S10	9	S2 and (increase near10 "aspect ratio") and yaw	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/02 10:20
S11	67256	("244").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/02 10:20
S12	21	S11 and ("aspect ratio" near10 (increase or decrease or reduce)) and vortex and yaw	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/02 10:21

## EAST Search History

S13	3361	(244/199.2,99.12,198,199.1,199.3,218,219,90r,90a,45r).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/02 16:37
S14	5	S13 and (induced near5 yaw)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/02 16:39
S15	10	S13 and (reduce near10 downwash)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/02 17:13
S16	202	S13 and "aspect ratio"	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/02 17:13
S17	143	S13 and ("aspect ratio" near10 wing)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/02 17:21
S18	1	S13 and rudderless	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/02 17:21
S19	0	("10711593").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/03 11:20
S20	1	("20060144992").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/06 08:06
S21	3361	(244/199.2,99.12,198,199.1,199.3,218,219,90r,90a,45r).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/06 08:06
S22	62	S21 and winglet	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/06 08:07
S23	5	("1989291").URPN.	USPAT	OR	ON	2006/11/06 08:49
S24	10	(US-20040262451-\$.did. or (US-1989291-\$ or US-1798913-\$ or US-6732974-\$ or US-4671473-\$ or US-5634613-\$ or US-5823480-\$ or US-6227487-\$ or US-1890012-\$ or US-2565990-\$.did.	US-PGPUB; USPAT	OR	ON	2006/11/08 08:21
S25	3	S24 and yaw	US-PGPUB; USPAT	OR	ON	2006/11/08 08:30
S26	0	S24 and independent	US-PGPUB; USPAT	OR	ON	2006/11/08 08:30
S27	3361	(244/199.2,99.12,198,199.1,199.3,218,219,90r,90a,45r).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/08 08:31
S28	2	S27 and (independent near10 winglet)	US-PGPUB; USPAT	OR	ON	2006/11/08 08:31

## EAST Search History

S29	11	((("4247063") or ("3107882") or ("1759032") or ("1798913") or ("4017041") or ("2365577") or ("5192037")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/09 15:14
S30	79	(244/199.4).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 17:04
S31	0	("20060710").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 17:04
S32	67354	("244").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 17:08
S33	35	S32 and mems and pressure and skin and actuator	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/07 17:10
S34	111	S32 and mems and pressure and skin and drag	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/07 17:10
S35	122	S32 and mems and pressure and skin and (induced drag)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/07 17:10
S36	1	S32 and mems and pressure and skin and (induced drag) near5 differential	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/07 17:10